

FLUID POWER (FPX)

FPX 100 (3 credit hours)

Fluid Power

Includes fluid power theory, component identification and application, schematic reading, and basic calculations related to pneumatic and hydraulic systems and their operations. Lecture: 3 credits (45 contact hours).

Co-requisite: FPX 101 or Consent.

Attributes: Course Also Offered in Modules, Technical

Components: LEC: Lecture

FPX 101 (2 credit hours)

Fluid Power Lab

Provides practical experiences in the study of fluid power theory, hydraulics and pneumatics component identification, schematic reading, and basic calculations related to hydraulic and pneumatic systems and their operations. Laboratory: 2 credits (60 contact hours).

Co-requisite: FPX 100 or Consent of Instructor.

Attributes: Course Also Offered in Modules, Technical

Components: LAB: Laboratory